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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet 1

of 2

Application Number	
Filing Date	
First Named Inventor	Ronald D McCallister
Art Unit	
Examiner Name	
Attorney Docket Number	1826-310RI

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,962,510	10/09/1990	McDavid, et al.	
		US- 5,381,449	01/10/1995	Jasper, et al.	
		US- 5,566,164	10/15/1996	Ohlson	
		US- 5,049,832	09/17/1991	Cavers	
		US- 5,287,387	02/15/1994	Birchler	
		US- 5,600,676	02/04/1997	Ramesh	
		US- 5,606,578	02/25/1997	O'Dea	
		US- 5,621,762	04/15/1997	Miller, et al.	
		US- 5,629,961	05/13/1997	Kawabata	
		US- 5,638,403	06/10/1997	Birchler, et al.	
		US- 5,696,794	12/09/1997	O'Dea	
		US- 5,727,026	03/10/1998	Beukema	
		US- 5,805,640	09/08/1998	O'Dea, et al.	
		US- 5,379,322	01/03/1995	Kosaka, et al.	
		US- 5,479,448	12/26/1995	Seshadri	
		US- 5,579,342	11/26/1996	Crozier	
		US- 5,638,404	06/10/1997	Crozier	
		US- 6,097,711	08/01/2000	Okawa, et al.	
		US- 5,987,068	11/16/1999	Cassia, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MILLER & O'DEA, Adaptive Peak Suppression for Power and Bandwidth Efficient Linear Modulation, 0-7803-4198-8/97 1997 IEEE	
		AMOROSO & MONZINGO, Spectral Sidelobe Regrowth in Saturating Amplifiers, Applied Microwave & Wireless, 36-42, March 1998	
		AMOROSO & MONZINGO, Digital Data Signal Spectral Side Lobe Regrowth in Soft Saturating Amplifiers, Microwave Journal, 126-131, February 1998	
		MAY & ROHLING, Reducing the Peak-to-Average Power Ratio in OFDM Radio Transmission Systems, 48th IEEE Vehicular Technology Conference, 18-21 May 1998, 2474-2478	

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